

Lombrico®

N



Maximum Nitrogen
assimilation



Fast release
Nitrogen



Slow release
Nitrogen



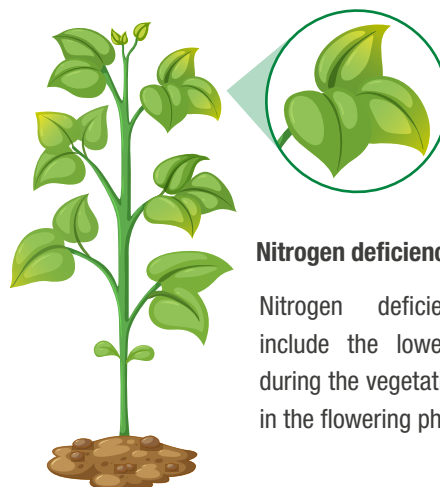
High Nitrogen content, both in its quick release and slow release forms, which guarantees rapid and effective assimilation.

Lombrico® N is a nutritional liquid fertiliser whose various fractions provide high nitrogen (N) concentrations.

The formulation is designed to achieve smart fertilisation and ensure that all the N provided is used by the crop, thus optimising application rates, reducing nutrient losses, and lowering fertilisation costs.

Suitable for any stage of the cycle requiring an N supply, such as vegetative growth.

VALID FOR ANY TYPE OF CROP



Nitrogen deficiency in the plant

Nitrogen deficiency symptoms include the lower leaf yellowing during the vegetative phase or early in the flowering phase.

WHAT ROLE DOES NITROGEN PLAY WITHIN THE PLANT?



1

Nitrogen is an essential element of all amino acids in plant structures. It is important for the growth and development of vital plant cells and tissues.



2

Nitrogen is a component of the nucleic acid that constitutes DNA, a genetic material that plays a significant role in the transfer of certain crop traits and characteristics which help the plant to survive.



3

Chlorophyll is an essential organelle for carbohydrates to form through photosynthesis. This substance is what makes plants green. The nitrogen component, therefore, helps to improve these characteristics.



4

Nitrogen plays an essential role in plant processes such as photosynthesis. Plants with sufficient nitrogen therefore experience high rates of photosynthesis and will typically present vigorous growth and development.

EVOLUTION CYCLE

Applied doses are indicative. For more detailed information, please contact your sales agent.

1ª application
3L/1000L

2ª application
3L/1000L

